

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 1105 | (thiophene or fluorene or phenylene?vinylene) same electrolyte | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 13:32 |
| S2 | 130 | S1 and (solar or photoelectric or photovoltaic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 13:32 |
| S3 | 1146 | (thiophene or fluorene or phenylene vinylene) same electrolyte | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 15:57 |
| S4 | 186 | (thiophene or fluorene or phenylene vinylene) and (c60 or bucky ball or fullerene) and electrolyte and (solar or photoelectric or photovoltaic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 16:16 |
| S5 | 233 | (\$4thiophene or \$4fluorene or \$4phenylene vinylene) and (c60 or bucky ball or fullerene) and electrolyte and (solar or photoelectric or photovoltaic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 16:20 |
| S6 | 14 | (\$4thiophene or \$4fluorene or \$4phenylene vinylene) and ((c60 or bucky ball or fullerene) with n type) and electrolyte and (solar or photoelectric or photovoltaic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 16:22 |

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| S7 | 9 | ((ppv or pt) and ((c60 or bucky ball or fullerene) with n type) and electrolyte and (solar or photoelectric or photovoltaic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:16 |
| S8 | 88 | ((ppv or pt) same n type) and electrolyte and (solar or photoelectric or photovoltaic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:20 |
| S9 | 8 | ((ppv or pt) same n type) and (solid near1 electrolyte) and (solar or photoelectric or photovoltaic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:25 |
| S10 | 641 | (photochemical or electrolyte or electrolytic) same (solar or photovoltaic or photoelectric) same (advantage or benefit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:28 |
| S11 | 172 | (photochemical or electrolyte or electrolytic) with (solar or photovoltaic or photoelectric) with (advantage or benefit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:28 |
| S12 | 129 | S11 and (polymer or organic or ppv or pt) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:29 |
| S13 | 7 | (thiophene with fluorene with phenylene vinylene) and (c60 or bucky ball or fullerene) and (solar or photoelectric or photovoltaic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:45 |

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| S14 | 28 | (thiophene with fluorene with phenylene vinylene) and (solar or photoelectric or photovoltaic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:45 |
| S15 | 4 | (thiophene with pfo with phenylene vinylene) and (solar or photoelectric or photovoltaic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:50 |
| S16 | 7 | (pfo with phenylene vinylene) and (solar or photoelectric or photovoltaic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:50 |
| S17 | 66 | (fluorene with phenylene vinylene) and (solar or photoelectric or photovoltaic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:50 |
| S18 | 53 | (electrolyte with (weight or wt) percent) and (solar or photoelectric or photovoltaic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 19:31 |
| S19 | 61 | "5682043" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 19:37 |
| S20 | 0 | (electrolyte with (weight or wt) percent) and S19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 19:37 |
| S21 | 7 | ((weight or wt) percent) and S19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 19:37 |

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| S22 | 32 | (electrolyt\$3 or photochemical) and S19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 19:43 |
| S23 | 61 | "5682043" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 12:33 |
| S24 | 1 | (electrolyte with (weight or wt)) and S23 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 12:33 |
| S25 | 922 | (electrolyte with (weight or wt)) and (solar or photoelectric or photovoltaic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 12:33 |
| S26 | 125 | (electrolyte near1 (weight or wt)) and (solar or photoelectric or photovoltaic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 12:34 |

12/17/2008 7:40:42 PM